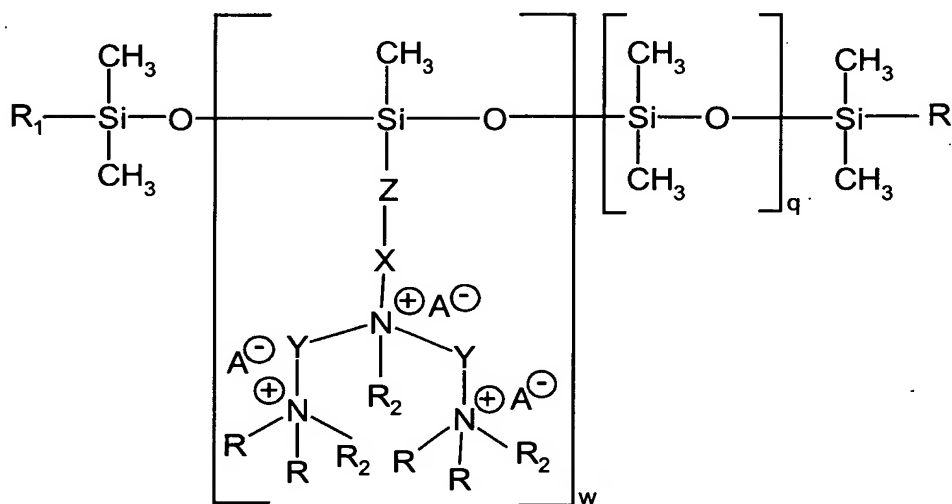


Amendments to the Claims

- 1.(currently amended) A multiply quaternized polysiloxanes polysiloxane of the formula (S1)



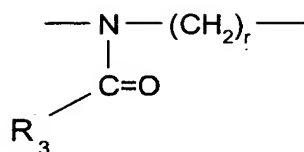
S1

where

the sum total of (q + w) has a range of 10-1500 and the q/w ratio has a range of 5-600,

- R is C₁-C₄-alkyl, linear or branched,
 R₁ is hydrogen, C₁-C₃-alkyl or C₁-C₃-alkoxy,
 R₂ is C₁-C₇-alkyl or benzyl,
 X is a direct bond

or

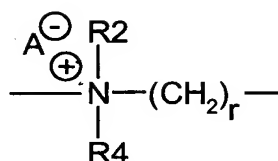


where

r is 1-4 and

R_3 is $\text{C}_1\text{-C}_7\text{-alkyl}$ or $\text{-NH-C}_1\text{-C}_7\text{-alkyl}$,

or

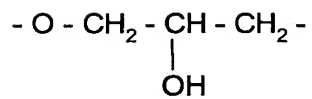


where

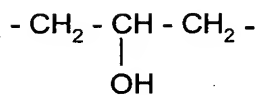
R_2 and r are each as defined above,

R_4 is $\text{C}_1\text{-C}_3\text{-alkyl}$,

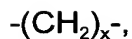
or



Y is



or



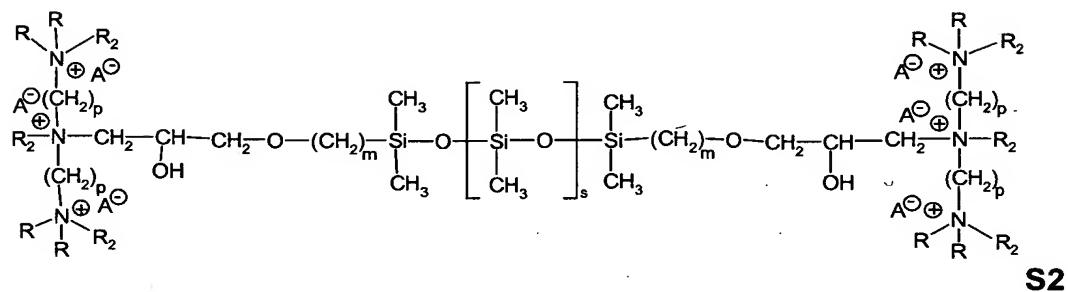
where

x is 1-4,

Z is C₂-C₄-alkylene, linear or branched and

A⁻ is CH₃OSO₃⁻, chloride, bromide, iodide or tosylsulfate⁻,

or of the formula (S2)



where

R, R₂ and A⁻ have the same meaning as in formula (S1),

m is 1 - 4,

p is 1 - 4, and

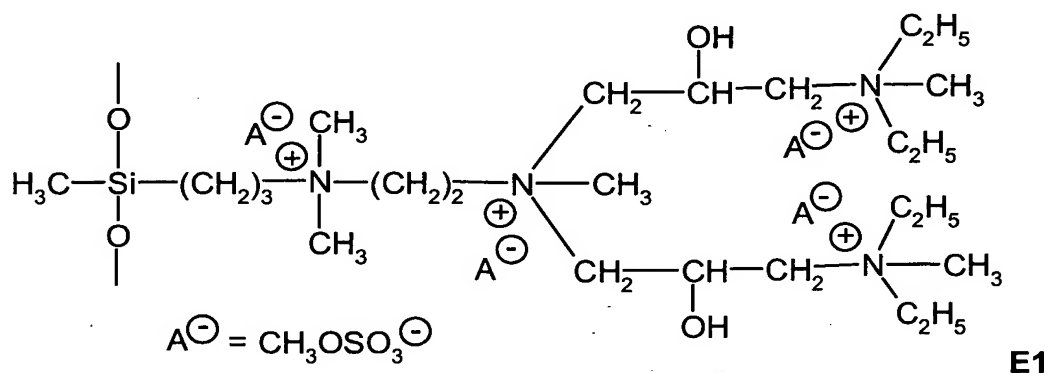
s is 5 - 1500,

2. (currently amended) A multiply quaternized polysiloxanes polysiloxane
 according to Claim 1 wherein

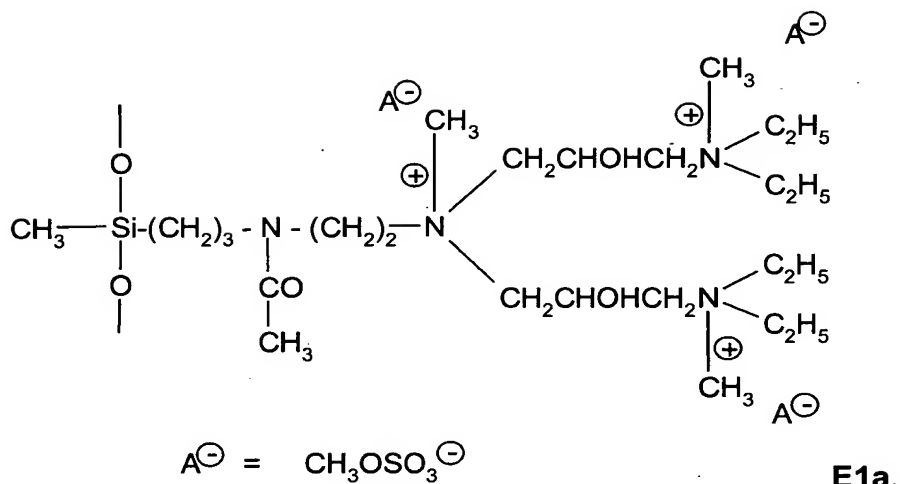
the sum total of (q + w) has a range of 15-600 and the q/w ratio has a range of
 10-400,

R is methyl, ethyl or propyl,
 R₁ is H, methyl, -OCH₃ or -OC₂H₅,
 R₂ is methyl or benzyl,
 R₃ is methyl or -NH-C₄H₉,
 R₄ is methyl,
 Z is C₃-alkylene, linear or branched,
 A⁻ is CH₃OSO₃⁻ or chloride,
 m is 3,
 p is 3,
 s is 10 - 600,
 r is 2, and
 x is 3.

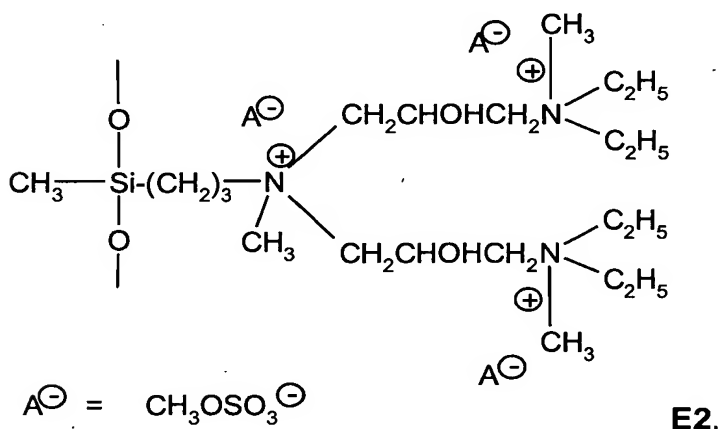
3.(currently amended) A multiply quaternized polysiloxanes polysiloxane
 according to Claim 1 [[or 2]] having structural units of the formula E1



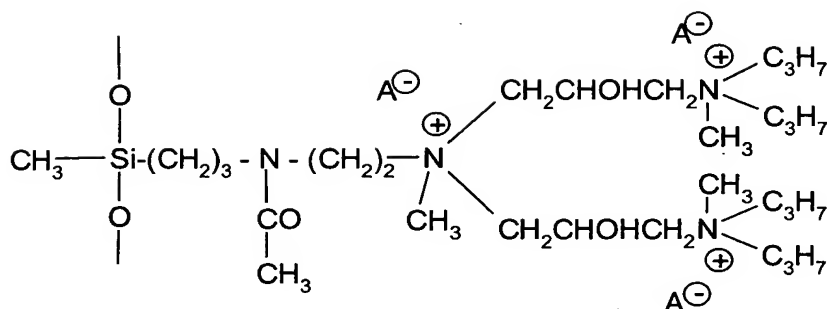
or having structural units of the formula E1a



4. (currently amended) A multiply quaternized polysiloxanes polysiloxane according to Claim 1 [[or 2]] having structural units of the formula E2

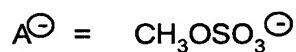
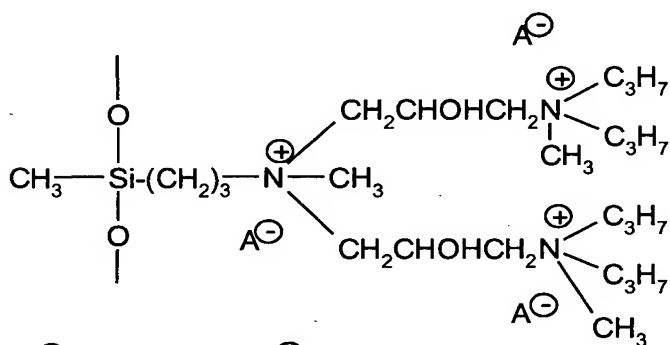


5. (currently amended) A multiply quaternized polysiloxanes polysiloxane according to Claim 1 [[or 2]] having structural units of the formula E3



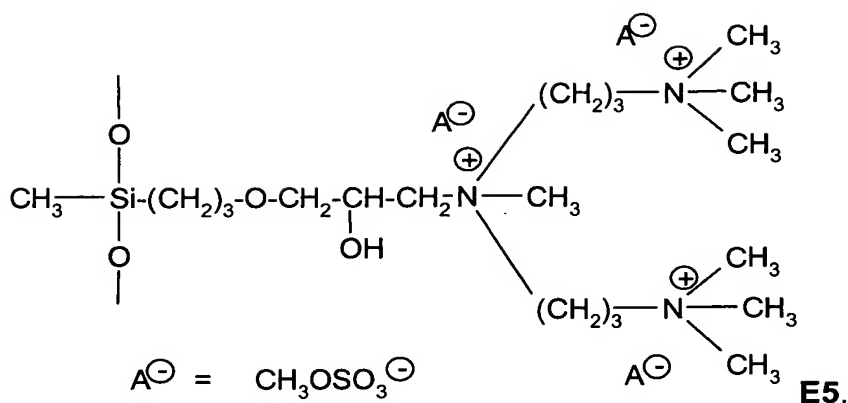
E3.

6. (currently amended) A multiply Multiply quaternized polysiloxanes polysiloxane according to Claim 1 [[or 2]] having structural units of the formula E4

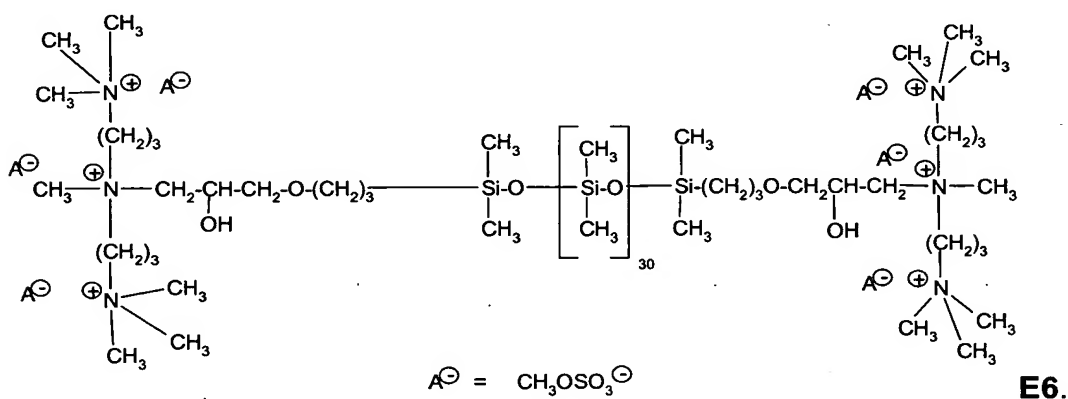


E4.

7. (currently amended) A multiply Multiply quaternized polysiloxanes polysiloxane according to Claim 1 [[or 2]] having structural units of the formula E5



8. (currently amended) A multiply quaternized polysiloxanes polysiloxane according to Claim 1 [[or 2]] of the formula E6

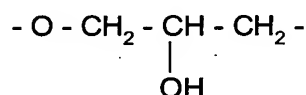


9.(currently amended) A process ~~Process~~ for preparing a multiply quaternized polysiloxanes polysiloxane of the formula (S1) according to any one of Claims 1 to 6, characterized in that the following reactions are carried out Claim 1, comprising the steps of:

A) ~~reaction of reacting~~ a dialkylamine with epichlorohydrin to form a glycidyl dialkylamine,

- B) ~~reaction of reacting~~ the glycidylalkylamine with 3-aminoalkyldialkoxy-methylsilane or with 3-(2-aminoalkylamino)alkyldialkoxymethylsilane to form the ~~corresponding~~ silanes,
- C) ~~reaction of reacting~~ the ~~resultant~~ silanes with polydimethylsiloxanediol or with octamethylcyclotetrasiloxane or with tetraalkyl- or aryltrialkyl-ammonium hydroxide to form polysiloxanes, ~~with subsequent quaternization and quaternizing the polysiloxane~~ to form the ~~multiply multiple~~ quaternized polysiloxanes-polysiloxane.

10.(currently amended) A process ~~Process~~ for preparing a multiply quaternized polysiloxanes-polysiloxane of the formula (S1) where Y is $-(CH_2)_x-$ and X is



according to Claim 1,

comprising the steps of ~~characterized in that the following reactions are carried out:~~

- A) ~~reaction of reacting~~ N'-[3-(dialkylamino)alkyl]-N,N-dialkylalkane-1,3-diamine with dialkoxy(3-glycidyoxyalkyl)methylsilane to form a reaction product,
- B) ~~reaction of reacting~~ the reaction product from A) with polydimethylsiloxanediol or with octamethylcyclotetrasiloxane, to form the polysiloxane, ~~with subsequent quaternization and quaternizing the polysiloxane.~~

11. (currently amended) A process ~~Process~~ for preparing a multiply quaternized polysiloxane polysiloxanes of the formula (S2) according to ~~Claims 1 or 2,~~

~~characterized in that the following reactions are carried out~~ Claim 1, comprising the steps of :

- A) ~~reaction of~~ reacting octaalkylcyclotetrasiloxane with 1,1,3,3-tetraalkyldisiloxane to form a reaction product,
- B) ~~reaction of~~ reacting the reaction product from A) with an allyl glycidyl ether and a hydrosilylation catalyst to form a second reaction product;
- C) ~~reaction of~~ reacting the second reaction product from B) with N,N,N',N'-tetraalkyldialkylenetriamine to form the polysiloxane and subsequent quaternization and quaternizing the polysiloxane.

12. (currently amended) ~~Use of multiply quaternized polysiloxanes according to Claims 1 to 8 as a softener in the textile industry~~ A process for softening a textile substrate comprising the step of applying at least one of the multiply quaternized polysiloxanes according to Claim 1 to a textile substrate.
13. (new) A softened textile substrate made in accordance with the process of Claim 12.